Translation

PATENT COOPERATION TREATY

PCT/JP2003/011241

PCT

526 550

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

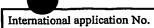
(Chapter II of the Patent Cooperation Treaty)

RAC' D PCT/PTO

(PCT Article 36 and Rule 70)

03 MAR 2005

Applicant's or agent's file reference P03CG-026WO	FOR FURTHER ACTI	ION	See Form PCT/IPEA/416			
International application No.	International filing date (day/month/year)	Priority date (day/month/year)			
PCT/JP2003/011241	03 September 2003	(03.09.2003)	04 September 2002 (04.09.2002)			
International Patent Classification (IPC) or r C03B 27/044	ational classification and II	PC				
Applicant CE	NTRAL GLASS CON	MPANY, LIMIT	TED			
This report is the international prelication Authority under Article 35 and transport in the second se	minary examination report, smitted to the applicant acc	, established by this cording to Article 3	s International Preliminary Examining 6.			
2. This REPORT consists of a total of	3 sheets, in	cluding this cover s	sheet.			
a. (sent to the applicant and to the International Bureau) a total of 3 sheets, as follows:						
sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).						
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.						
b. (sent to the Internation	onal Bureau only) a tot , containing indicated in the Supplement	ng a sequence listi	ype and number of electronic carrier(s)) ng and/or tables related thereto, in computer to Sequence Listing (see Section 802 of the			
4. This report contains indications rel	ating to the following items	s:				
Box No. I Basis of the	Box No. I Basis of the report					
Box No. II Priority						
Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability						
Box No. IV Lack of unity of invention						
Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
Box No. VI Certain documents cited						
Box No. VII Certain defects in the international application						
Box No. VIII Certain observations on the international application						
Date of submission of the demand		Date of completion	of this report			
08 April 2004 (08.04	1.2004)	19	October 2004 (19.10.2004)			
Name and mailing address of the IPEA/JE		Authorized officer				
Facsimile No.		Telephone No.				



PCT/JP2003/011241

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Box No. 1	I Ba	sis of the report	
		the language, this report is based on the international application in the lang ated under this item.	guage in which it was filed, unless
	This rep	ort is based on translations from the original language into the following language of a translation furnished for the purpose of:	; language,
	in	ernational search (under Rules 12.3 and 23.1(b))	
	D pu	blication of the international application (under Rule 12.4)	
	in	ternational preliminary examination (under Rules 55.2 and/or 55.3)	
			ļ
furnis:	hed to the re not an	o the elements of the international application, this report is based on e receiving Office in response to an invitation under Article 14 are referrent nexed to this report): rnational application as originally filed/furnished	(replacement sheets which have been d to in this report as "originally filed"
	the desc		
	pages	1-3, 5-13	, as originally filed/furnished
	pages*	4 received by this Authority on	17 September 2004 (17.09.2004)
1	pages*	received by this Authority on	
	the clair	ns:	
	pages	2-9	, as originally filed/furnished
	pages*	, as amended (tog	gether with any statement) under Article 19
	pages*	1 received by this Authority on	17 September 2004 (17.09.2004)
	pages*	received by this Authority on	
	the drav	vinos	
	pages	1-8	, as originally filed/furnished
	pages*	received by this Authority on	
1	pages*	received by this Authority on	
	a centre	nce listing and/or any related table(s) – see Supplemental Box Relating to S	equence Listing.
"	a ooque	is the state of th	
		1	
3. 🔲	The am	endments have resulted in the cancellation of:	
	t	ne description, pages	
1	t	he claims, Nos.	
]	□ t	he drawings, sheets/figs	
1	☐ t	he sequence listing (specify):	
ļ		ny table(s) related to sequence listing (specify):	
	_		
4.	made, (Rule	sport has been established as if (some of) the amendments annexed to this since they have been considered to go beyond the disclosure as filed, a 70.2(c)). The description, pages	report and listed below had not been is indicated in the Supplemental Box
* If its	em 4 app	lies, some or all of those sheets may be marked "superseded."	



Internal application No.
PCT/JP03/11241

Statement			
Novelty (N)	Claims	1-9	YES
	Claims		NO
Inventive step (IS)	Claims	1-9	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-9	YES
	Claims		NO
Citations and explanations (Rule 70	0.7)		
-	<i>u.i)</i>		
nims 1-9			مناسماكيد المداس
A feature of the subject m	natters of claims 1-9 who	erein colliding jet flow is underexpa	inded jet now, is
ther described in any of the o	locuments cited in the 18	SR nor obvious to a person skilled in	n the art.
•			
		1	
	•		
		•	
		·	
		·	
		·	